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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.		
10/765,799	01/27/2004	James Stasiak	200206003-1	200206003-1 2486		
22879	7590 07/28/2005		EXAM	EXAMINER		
HEWLETT	PACKARD COMPAN	CHAUDHARI, CHANDRA P				
P O BOX 272	400, 3404 E. HARMON	Y ROAD				
INTELLECTUAL PROPERTY ADMINISTRATION			ART UNIT	PAPER NUMBER		
FORT COLL	INS, CO 80527-2400	2891	2891			

DATE MAILED: 07/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)				
		10/765,799		STASIAK ET AL.				
Office Action Summary		Examiner		Art Unit				
		Chandra Chaudh	ľ	2891				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
THE - External after - If the - If NC - Failthe Any	CORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. In a period for reply specified above is less than thirty (30) days, a reply of period for reply is specified above, the maximum statutory period with the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, howe within the statutory mini fill apply and will expire S cause the application to	ver, may a reply be time mum of thirty (30) days SIX (6) MONTHS from to become ABANDONED	ely filed will be considered timely. he mailing date of this comn	nunication.			
Status								
1)	Responsive to communication(s) filed on							
l <u>—</u>	☐ This action is <b>FINAL</b> . 2b) ☐ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
4) 🖂	4)⊠ Claim(s) <u>1-57</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.								
5)	5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.								
7)	Claim(s) is/are objected to.							
	8) Claim(s) 1-57 are subject to restriction and/or election requirement.							
Applicat	ion Papers							
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.85(a).								
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
	under 35 U.S.C. § 119							
	• .	nriority under 35 l	119 ( 8 110/a)	(d) or (f)				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
4/1	1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No.								
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	t(s)			·				
	e of References Cited (PTO-892)	41 T 1	nterview Summary (I	PTO-413\				
	e of Draftsperson's Patent Drawing Review (PTO-948)	P	aper No(s)/Mail Date	e				
	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	_		tent Application (PTO-15	2)			
U.S. Patent and Ti	r No(s)/Mail Date	6) 📙 🖯	Other:		·			
PTOL-326 (R		ion Summary	Part	of Paper No./Mail Date 2	20050725			

Art Unit: 2891

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 28-57, drawn to a method of making a semiconductor device, classified in class 438, subclass 3.

II. Claims 1-27, drawn to a semiconductor device, classified in class 257, subclass 295.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the product as claimed can be made by another and materially different process such as selectively aligning the structures instead of self-aligning.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chandra Chaudhari whose telephone number is 571-272-1688. The examiner can normally be reached on Mon - Fri (9:00-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bill Baumeister can be reached on 571-272-1722. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chandra Chaudhari Primary Examiner Art Unit 2891

Chandra Chaudhari

July 25, 2005